- (b) storing uncrippling trigger data comprising selected information at a host computer means for use in uncrippling the data files on the storage medium;
- (c) transmitting the uncrippling trigger data from the host computer means through a network to the end-user's computer means with which the storage medium having the crippled data files thereon is associated;
- (d) receiving the uncrippling trigger data at the enduser's computer means in the volatile RAM of the end-user's computer means; and
- (e) substantially instantly uncrippling the crippled data files on the storage medium by means of combining in RAM the uncrippling trigger data sent by the host computer means in said step (d) with the crippled data on the storage medium; and
- step (e) being carried out immediately after said step (d), and, immediately after said step (e), playing the video and/or audio on a player means;

said step (e) comprising:

- directing the incoming uncrippling trigger
 data to RAM for temporary storage therein;
- 2) combining in RAM said uncrippling trigger data with said crippled video and/or audio files; and
- 3) said step of playing being performed while said uncrippling data is in said RAM for immediate playback of said video and/or audio files on said storage medium.

CLAIM 10. A method of transmitting data invoking a crippled file on a storage medium containing video and/or audio data over the Internet, comprising:

- (a) storing uncrippling trigger data at a host computer for use in uncrippling video/audio files on a storage medium:
- (b) transmitting the uncrippling trigger data from the host computer through the Internet_to the end-user's computer with which the storage medium having the crippled files thereon is associated;
- (c) receiving the uncrippling trigger data at the enduser's computer over the Internet;
- (d) immediately after said step (c), uncrippling the crippled data files on the storage medium by means of the uncrippling trigger data sent by the host computer in said step (b);
- (e) immediately after said step (d), playing the video and/or audio on a player;

said step (c) comprising directing the incoming uncrippling trigger data to volatile RAM for temporary storage therein, combining in RAM said trigger data with said crippled file;

said step (d) being performed while said uncrippling data is in said volatile RAM for immediate playback of said video and/or audio files by said step (e).

CLAIM 1. In a storage device, for use with a computer, which storage device comprises memory means for storing digital data thereon, the improvement comprising:

said memory means comprising crippled data files representative of video and/or audio;

an end-user's computer for use in playing back the crippled data files on the storage device;

a host computer having a memory means for storing uncrippling data comprising selected data thereon for said crippled data files on said storage device;

a network system linking said end-user's computer with said host computer, whereupon said host computer's sending said uncrippling data stored in said memory means thereof to said end-user's computer, said crippled data files on said storage device, associated with said end-user's computer is uncrippled in the RAM of the end-users's computer and rendered playable;

volatile memory means for receiving said uncrippling triggering data; means for immediately joining said uncrippling triggering data and said data files of said storage device in said RAM, for immediate playback of said data files;

said end-user's computer further comprising player means for playing back the uncrippled data files.

CLAIM 1/2. The storage device for use with a computer according to claim 1/1, said wherein said storage device comprises CD-ROM means.

CLAIM 13. A method of transmitting data invoking a crippled file on a memory-storage medium containing video and/or audio over the Internet, comprising:

- (a) storing encoded uncrippling trigger data at a host computer for use in uncrippling video/audio files on a memorystorage medium;
- (b) transmitting the encoded uncrippling trigger data from the host computer through the Internet to the end-user's computer with which the memory-storage medium having the crip-



pled files thereon is associated;

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- (c) receiving the encoded uncrippling trigger data at the end-user's computer over the Internet; and
- (d) decoding the encoded uncrippling trigger data at the end-user's computer; and
- (e) uncrippling the crippled data files on the memorystorage medium by means of the uncrippling trigger data sent by the host computer in said step (b).

CLAIM 1/4. The method of transmitting data invoking a crippled file on a memory-storage medium containing video and/or audio over the Internet, according to Claim 1/3, wherein before said step (a), removing the header data from the video/audio files; said step (d) comprising restoring the header data representing the header data removed from the video/audio files.

CLAIM 1/5. The method of transmitting data invoking a crippled file on a memory-storage medium containing video and/or audio over the Internet, according to Claim 1/3, wherein after said step (e), playing the video and/or audio on a player.

CLAIM 16. The method of transmitting data invoking a crippled file on a memory-storage medium containing video and/or audio over the Internet, according to Claim 13, wherein said step (a) comprises storing at least one of the following: Video/audio header data; data for removing the hidden-status flag for the video/audio data files on the memory-storage medium; data for unzipping the zipped data files of the video/audio data files on memory-storage medium; data for changing the extension of the video/audio data files.

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over a network, comprising:

CLAIM 17. In a memory-storage medium for use with a computer, which memory-storage medium comprises memory means for storing data thereon, the improvement comprising:

said memory means containing files representative of video and/or audio;

said files being crippled, whereby, without uncrippling trigger data, said data files are not capable of being played by a computer;

said crippled files missing necessary data that allows for the playback thereof; and

separate and independently-stored uncrippling trigger data, said trigger data comprising said missing necessary data; and

another memory means separate and independent from said memory means containing files representative of video and/or audio, said trigger data being stored on said another memory means.

CLAIM 1/8 A method of transmitting data invoking a crippled file on a storage medium containing video and/or audio data

- (a) storing uncrippling trigger data at a host computer for use in uncrippling video/audio files on a storage medium;
- (b) transmitting the uncrippling trigger data from the host computer through a network to the end-user's computer with which the storage medium having the crippled files thereon is associated;